

WHAT IS CLAIMED IS:

- 5 1. A dispensing bag for product, the bag comprising:
A product containment portion;
At least one spout receiving portion in communication with the product
containment portion;
A lower sealed region adjacent a bottom end of the containment portion
including at least one bag alignment indicator, wherein the bag alignment
10 indicator allows alignment with a valve to position the spout receiving portion to
receive a dispenser spout.
- 15 2. The bag of claim 1 wherein the lower sealed region comprises a tear strip
configured to open the spout receiving portion.
3. The bag of claim 2 wherein the tear strip comprises perforations.
- 20 4. The bag of claim 2 wherein the at least one bag alignment indicator is located
between the product containment portion and the spout receiving portion.
5. The bag of claim 1 further comprising a support portion.
- 25 6. The bag of claim 5 wherein the support portion is at an end of the product
containment portion opposite the lower sealed region.
7. The bag of claim 1 wherein the bag comprises a material selected from the group
consisting of biaxially oriented nylon material laminated to an ethyl-vinyl-alcohol
(EVOH) polyethelyne and metallocene sealant.
- 30 8. The bag of claim 1 wherein the lower sealed region is heat sealed.
9. The bag of claim 1 wherein the bag comprises a multilayer coextrusion
comprising polymers of Nylon, Polypropylene (PP), Low Density Polyethylene (LDPE),
Ethyl vinyl alcohol (EVOH), Polyester (PET) and Linear Low Density Polyethylene
35 (LLDPE).
10. The bag of claim 1 wherein the bag comprises a lamination comprising Oriented
Polypropylene (OPP), Oriented Polyester (OPET), Oriented Nylon laminated to, but not
limited to, Low Density Polyethylene (LDPE), Linear Low Density Polyethylene
40 (LLDPE), Polypropylene (PP).

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11. The bag of claim 1 wherein the bag comprises a lamination of, but not limited to, Oriented Polypropylene (OPP), Oriented Polyester (OPET), Oriented Nylon laminated to, but not limited to, Oriented Ethyl vinyl alcohol (EVOH), Polyvinylidene Chloride (PVdC), laminated to, but not limited to, Low Density Polyethylene (LDPE), Linear Low Density Polyethylene (LLDPE), Polypropylene (PP).
12. The bag of claim 1 wherein the bag contains a tear strip to promote uniform tear across the spout area.
13. The bag of claim 1 wherein the bag contains laser made perforations to promote uniform tear across the spout area.
14. A dispensing bag for product, comprising:
A product containment portion;
At least one spout receiving portion in communication with the product containment portion;
Indicator means for aligning the dispensing bag with a dispenser to position the spout receiving portion to receive a dispenser spout.
15. The bag of claim 14 wherein the bag further comprises a lower sealed region comprising a tear strip configured to open the spout receiving portion.
16. The bag of claim 15 wherein the tear strip comprises perforations.
17. The bag of claim 14 wherein the at least one bag alignment indicator is located between the product containment portion and the spout receiving portion.
18. The bag of claim 14 further comprising a support portion.
19. The bag of claim 18 wherein the support portion is at an end of the product containment portion opposite the lower sealed region.
20. The bag of claim 14 wherein the bag comprises a material selected from the group consisting of biaxially oriented nylon material laminated to an ethyl-vinyl-alcohol (EVOH) polyethylene and metallocene sealant.
21. The bag of claim 14 wherein the bag comprises a multilayer coextrusion comprising polymers of Nylon, Polypropylene (PP), Low Density Polyethylene (LDPE), Ethyl vinyl alcohol (EVOH), Polyester (PET) and Linear Low Density Polyethylene (LLDPE).
22. The bag of claim 14 wherein the bag comprises a lamination comprising Oriented Polypropylene (OPP), Oriented Polyester (OPET), Oriented Nylon laminated to, but not

limited to, Low Density Polyethylene (LDPE), Linear Low Density Polyethylene (LLDPE), Polypropylene (PP).

- 5 23. The bag of claim 14 wherein the bag comprises a lamination of, but not limited to, Oriented Polypropylene (OPP), Oriented Polyester (OPET), Oriented Nylon laminated to, but not limited to, Oriented Ethyl vinyl alcohol (EVOH), Polyvinylidene Chloride (PVdC), laminated to, but not limited to, Low Density Polyethylene (LDPE), Linear Low Density Polyethylene (LLDPE), Polypropylene (PP).

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24. The bag of claim 14 wherein the bag contains a tear strip to promote uniform tear across the spout area.

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25. The bag of claim 14 wherein the bag contains laser made perforations to promote uniform tear across the spout area.

- 20 26. A dispensing bag for product, comprising:
A product containment portion;
At least two spout receiving portions in communication with the product
containment portion.

27. The bag of claim 26 further comprising a lower sealed region.

- 25 28. The bag of claim 27 wherein the at least two spout receiving portions are disposed in the lower sealed region.

- 30 29. The bag of claim 27 wherein the lower sealed region further comprises a tear strip and at least one bag alignment indicator located between the product containment portion and the tear strip.

- 30 30. The bag of claim 26 wherein the bag comprises a material selected from the group consisting of biaxially oriented nylon material laminated to an ethyl-vinyl-alcohol (EVOH) polyethylene and metallocene sealant.

- 35 31. The bag of claim 26 wherein the bag comprises a material selected from the group consisting of biaxially oriented nylon material laminated to an ethyl-vinyl-alcohol (EVOH) polyethylene and metallocene sealant.

32. The bag of claim 26 wherein the bag comprises a multilayer coextrusion comprising polymers of Nylon, Polypropylene (PP), Low Density Polyethylene (LDPE), Ethyl vinyl alcohol (EVOH), Polyester (PET) and Linear Low Density Polyethylene (LLDPE).

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33. The bag of claim 26 wherein the bag comprises a lamination comprising Oriented Polypropylene (OPP), Oriented Polyester (OPET), Oriented Nylon laminated to, but not limited to, Low Density Polyethylene (LDPE), Linear Low Density Polyethylene (LLDPE), Polypropylene (PP).

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34. The bag of claim 26 wherein the bag comprises a lamination of, but not limited to, Oriented Polypropylene (OPP), Oriented Polyester (OPET), Oriented Nylon laminated to, but not limited to, Oriented Ethyl vinyl alcohol (EVOH), Polyvinylidene Chloride (PVdC), laminated to, but not limited to, Low Density Polyethylene (LDPE), Linear Low Density Polyethylene (LLDPE), Polypropylene (PP).

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35. The bag of claim 26 wherein the bag contains a tear strip to promote uniform tear across the spout area.

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26. The bag of claim 26 wherein the bag contains laser made perforations to promote uniform tear across the spout area.